



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/889,269	03/05/2002	Tadahiro Ohmi	8075-1055	2418
466	7590	08/23/2011	EXAMINER	
YOUNG & THOMPSON			SIMONE, CATHERINE A	
209 Madison Street				
Suite 500			ART UNIT	PAPER NUMBER
Alexandria, VA 22314			1783	
			NOTIFICATION DATE	DELIVERY MODE
			08/23/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

DocketingDept@young-thompson.com

ADVISORY ACTION

Response to Arguments

Applicant's arguments filed 8/5/2011 have been fully considered but they are not persuasive.

Applicants argue "the number '400' in Figure 7, which corresponds to the highest portion of the plot, refers to the height of the CI Peak, which is a corrosion-resistant index, as labeled on the axis on the right side of Figure 7. The left side of Figure 7 refers to the thickness, and, accordingly, Figure 7 does not show a chromium film with a thickness larger than 210 Å (21 nm). Thus, the position maintained by the Official Action was based on a factual error."

The Examiner acknowledges this fact. However, Ohmi discloses the chromium oxide film having a thickness of 20Å (2nm) or more (col. 7, lines 10-17), which includes 30 nm or more. Additionally, Figure 4 shows the thickness of the chromium oxide film formed being as large as 400 Å (40 nm), which includes at least 30 nm, as required by the claimed invention. Thus, Ohmi discloses the thickness of the chromium oxide film being at least 30 nm, as required by the claimed invention.

For the reasons given above, the 103 rejection stands.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CATHERINE A. SIMONE whose telephone number is (571)272-1501. The examiner can normally be reached on Monday-Friday 9:30-6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Sample can be reached on (571) 272-1376. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/CATHERINE A SIMONE/
Examiner, Art Unit 1783